

## State of Utah

## Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

October 2, 2006

TO:

File

FROM:

Paul Baker, Reclamation Biologist

SUBJECT:

Surety Amount, Decorative Landscaping, T&M Holdings Mine,

M0350023, Task 1529, Salt Lake County, Utah

The surety amount for the referenced project has been determined to be \$19,000.00. This is based on the following:

- 1. The areas disturbed in 2005 and to date in 2006 have been graded and seeded. A total of \$1000.00/acre (total of \$10,000.00) is being held to ensure revegetation success.
- 2. The operator is proposing to disturb four additional acres. The operator will primarily be taking surface rock, but excavations may go as deep as 10 feet. Excavated areas will be returned to the original contour within a few days at most. Because excavations will not be deep and they will be filled quickly, \$2000.00/acre is an appropriate amount.
- 3. The site is in the south part of the Salt Lake Valley, so mobilization is relatively easy. A figure of \$1000.00 was used for mobilizing one piece of equipment.

The surety amount is consistent with amounts that have recently been used for similar projects.